

SHSD Job Risk Assessment

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|---|---|---|-------------------|------------|--------------------|-------------------------------|
| Job Number: SHSD-JRA- 10 Job Title: Accident/Incident Investigations, ORPS Investigations, and Critiques. | Point Value → Parameter ↓ | 1 | 2 | 3 | 4 | 5 |
| Job Description: Performing investigations at accident/incident locations, ORPS Investigations, and Critiques by qualified staff members. | Frequency (B) | ≤once/year | ≤once/month | ≤once/week | ≤once/shift | >once/shift |
| Name(s) of Specific Application Risk Team Members: J. Ellerkamp, K. Krasner, S. Moss, A. Piper, J. Durnan, R. Travis, F. Horn | Severity (C) | First Aid Only | Medical Treatment | Lost Time | Partial Disability | Death or Permanent Disability |
| Training Procedures List (Optional): Applicable Standard Operating Procedures: | Likelihood (D) | Very Unlikely | Unlikely | Possible | Probable | Multiple |
| Approved by: R. Selvey SHSD OSH POC Date: 05/31/06 Rev. #: 0 | | | | | | |
| Stressors (if applicable, please list all) walking surface conditions; emergency status, off hours, weather limitations, clothing needs, PPE | | Reason for Revision (if applicable): | | | Comments: | |

| | | Without Controls | | | | | Before Additional Controls | | | | | | | After Additional Controls | | | | | | | |
|--|--|------------------|-------------|------------|--------------|---------------|--|----------|---------------|-------------|------------|--------------|---------------|---------------------------------|-----------|---------------|-------------|------------|--------------|---------------|------------------|
| Activity | Hazard | # of People A | Frequency B | Severity C | Likelihood D | Risk* AxBxCxD | Control(s) | Stressor | # of People A | Frequency B | Severity C | Likelihood D | Risk* AxBxCxD | Control(s) Added to Reduce Risk | Stressors | # of People A | Frequency B | Severity C | Likelihood D | Risk* AxBxCxD | % Risk Reduction |
| Receive call of accident/incident | Auto accident if driving, or If a passenger | 1 | 1 | 4 | 3 | 12 | Traffic laws to pull over to answer call on mobile phone | Y | 1 | 1 | 4 | 2 | 8 | | | | | | | | |
| Carry equipment and place into vehicle; Secure “Crash Bag”, clipboard and other equipment as needed, check equipment for essentials, wear appropriate gear | Strains/Sprains/fall on same level: Equipment tends to be bulky and may need to take minimal equipment for first response and pick up the rest later as needed | 1 | 2 | 3 | 3 | 18 | See walking JRA, take multiple trips as needed | Y | 1 | 2 | 3 | 2 | 12 | | | | | | | | |
| Drive to scene of accident/incident | Driving a motor vehicle | 1 | 2 | 4 | 3 | 32 | See Driving JRA | – | – | – | – | – | – | | | | | | | | |

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|---|--|---|---|---|---|----|--|---|---|---|---|---|----|--|--|--|--|--|--|--|
| Carry Crash Bag, Approach and Report to command post and sign in, Get situation from Incident Commander or designee | Walking hazards-slips, trips, falls | 1 | 2 | 3 | 3 | 32 | Temporary Lighting provided at CP, traffic control limits vehicles, emergency vehicles sirens, control zone, See walking JRA | Y | 1 | 2 | 3 | 2 | 18 | | | | | | | |
| Wait for clearance to proceed with investigation, check equipment | N/A | — | — | — | — | — | N/A | — | — | — | — | — | — | | | | | | | |
| Ensure scene is secured, take control and conduct Investigation of accident at scene, ORPS investigation at scene | Being struck by vehicular traffic or heavy machinery | 1 | 2 | 4 | 3 | 32 | Control zone, reflective vests, PPE, BNL police presence at the scene, awareness, SBMS | Y | 1 | 2 | 4 | 1 | 16 | | | | | | | |
| | Potential exposure to hazards at the scene such as noise, chemicals, radiological, or biohazards | 1 | 2 | 2 | 3 | 16 | PPE for surface and air contaminants, SBMS subject areas, training, control zones, report to IC post upon arrival, awareness | Y | 1 | 2 | 2 | 1 | 8 | | | | | | | |
| | Natural hazards in the environment: bee's, heat stress, etc | 1 | 2 | 2 | 3 | 16 | SBMS subject area, PPE such as insect applications, awareness | Y | 1 | 2 | 2 | 1 | 8 | | | | | | | |
| | Falls from elevations | 1 | 1 | 4 | 3 | 16 | Ladder safety training, awareness, fall protection systems, control zones, coordination with IC post at scene | Y | 1 | 1 | 4 | 1 | 8 | | | | | | | |
| | Lacerations, contusions, sprains/strains from accessing scene of accident/incident | 1 | 2 | 2 | 3 | 16 | PPE, coordination with IC post, control zones | Y | 1 | 2 | 2 | 2 | 12 | | | | | | | |
| | Exposure to energized systems | 1 | 2 | 4 | 2 | 24 | Barriers, control zone, coordinate with IC post, SBMS, training, See JRA for electrical safety | Y | 1 | 2 | 4 | 1 | 16 | | | | | | | |
| Performing critiques of accidents, incidents | Repetitive motion injuries from office work | 1 | 2 | 3 | 2 | 12 | Not first responder, SBMS subject area, See JRA for office work | N | 1 | 2 | 3 | 1 | 6 | | | | | | | |

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Further Description of Controls Added to Reduce Risk:

- This operation was deemed to be operating well for risk control.

Lesson Learned from this Risk Assessment:

| *Risk: | 0 to 20 | 21 to 40 | 41-60 | 61 to 80 | 81 or greater |
|--------|------------|------------|----------|-------------|---------------|
| | Negligible | Acceptable | Moderate | Substantial | Intolerable |